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#18/6 9-13-02 (1E)

## EXPEDITED PROCEDURE - EXAMINING GROUP 2611

<u>S/N 09/002,584</u> <u>PATENT</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Theodore D. Wugofski

Examiner: Reuben Brown

Serial No.:

09/002,584

Group Art Unit: 2611

Filed:

January 5, 1998

Docket: 450.222US1

Title:

SYSTEM FOR SCHEDULED CACHING OF IN-BAND DATA SERVICES

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116

Box AF Commissioner for Patents Washington, D.C. 20231

In response to the final Office Action mailed July 18, 2002, please consider the remarks below.

## IN THE CLAIMS

No amendments to the claims are made in this response, the pending claims are reproduced below for the convenience of the Examiner.

1. (Previously Twice Amended) A computerized-system for scheduled caching of in-band data broadcast in a channel comprising:

a real-time scheduling process; and

a user initiated scheduling process operable for determining a scheduled time and channel for an in-band data broadcast, wherein the in-band data broadcast comprises electronic program guide data, and for invoking the real-time scheduling process to schedule execution of a caching process at approximately the scheduled time, wherein the caching process is operable for determining if a scheduling conflict exists, for powering-on the tuning circuitry, for instructing tuner circuitry to tune to the scheduled channel, for receiving the in-band data from the tuning circuitry regardless of the presence of a user, and for storing the in-band data for subsequent processing, whereby the information may subsequently be retrieved and viewed or used by the user.